

DOCUMENT RESUME

ED 081 404

HE 004 624

AUTHOR Dutton, Jeffrey E.
TITLE Courses and Enrollment in Ethnic/Racial Studies.
INSTITUTION American Council on Education, Washington, D.C.
Higher Education Panel.
PUB DATE 18 Aug 73
NOTE 29p.; Survey Number 14
EDRS PRICE MF-\$0.65 HC-\$3.29
DESCRIPTORS *Course Organization; Enrollment Trends; *Ethnic Studies; *Higher Education; Research Projects; *Undergraduate Study

ABSTRACT

This study was designed to obtain estimates of what opportunities are now available, via organized courses and degree offerings at the undergraduate level, for students to gain a better understanding of certain ethnic and racial groups, and to determine the extent to which students avail themselves of these opportunities. A questionnaire was sent to 519 Higher Education Panel member institutions, a 20% sample of the relevant population of 2,578 institutions in the United States. Usable responses from 86.9% of the sample indicated that approximately 61% of all institutions offered at least one course in one or more of the ethnic studies in the fall 1972 term. Black studies accounted for the greatest proportion of course offerings in ethnic studies. It also generated the greatest numbers of courses and the largest enrollments. Appendices include statistical data and related material. (Author)

Survey No. 14

August 18, 1973

Courses and Enrollment in Ethnic/Racial Studies

Jeffrey E. Dutton

Ethnic studies programs are one of the most significant and rapidly changing areas of higher education today. As colleges and universities have stepped up their efforts to respond to the specific academic and program needs of various ethnic and racial groups, ethnic studies has become a legitimate and integral part of the college curriculum.

The present survey was designed with two main purposes in mind:

(1) to obtain estimates of what opportunities are now available, via organized courses and degree offerings at the undergraduate level, for students to gain a better understanding of the heritage of certain American ethnic and racial groups, and (2) to determine the extent to which students avail themselves of these opportunities. In light of these aims, the Higher Education Panel mailed a questionnaire (shown in Appendix B of this report) to 519 of its member institutions. The institutions represent a 20 percent sample of the relevant population of 2,578 institutions in the United States. (See Appendix A for a description of the sampling and weighting procedures.) Usable returns were received from 451 of the institutions, for a response rate of 86.9 percent.

Respondents were asked to indicate the number of courses offered by their institution during the fall 1972 term for each of the eleven

This survey was conducted for the Federal government under a grant supported by the National Science Foundation, the National Institutes of Health, and the U. S. Office of Education. Assisting in the preparation of this report were John A. Creager, Joan C. Trexler and Richard Webb.

ethnic/racial study areas. Another item dealt with whether the course offerings, if any, constituted a comprehensive program in which students could pursue either a major or a minor. With respect to enrollment, respondents were asked to indicate the combined course enrollment for each specific area. Note that the respondent did not give figures for individual courses, but rather for all students enrolled in each of the eleven areas. Thus, for example, if institution X offered four courses, each with an enrollment of 20 students, the reported enrollment figure would be 80 students. This procedure does take into account the possibility that an individual student may be enrolled in more than one of the four such courses.

To provide baseline data for possible subsequent surveys and to obtain estimates until data are available on a census basis, the respondent was asked to record the number of 1971-1972 baccalaureate-holders who had either majored or minored in each of the ethnic/racial study areas.

Included in this survey were all degree-credit and nondegree-credit courses specifically designed to teach about the heritage of an American ethnic or racial group. It did not encompass those courses intended to improve the academic skills of high-risk or marginal students, those dealing with international programs (e.g., Soviet studies or South Asian studies), or language courses.

Population estimates, based on data from the current survey, indicate that approximately 61 percent of all institutions offered at least one course in one or more of the ethnic studies areas during the fall 1972 term. Of the 2,578 institutions in the population, 1,272 (49 percent) offered at least one course in black studies; 394 (.15 percent) offered at least one in Spanish-speaking studies; 344 (13 percent) offered at least one in American

Indian studies, and; 272 (10 percent) offered at least one in Asian-American studies.

The proportion of universities (as opposed to two-year and four-year institutions) substantially exceeded the normative estimates for three of the four above-mentioned areas: American Indian studies, +14 percent; black studies, +32 percent; Spanish-speaking studies, +6 percent. Although a fourth area, Asian-American studies also exceeded the normative estimates, the proportional difference (+2 percent) was less substantial. The four-year colleges also exceeded the normative estimates in three of the four areas, though these differences are not as dramatic as those in the university sector; and in one case, Spanish-speaking studies, the four-year colleges fall short of the normative estimates by 1 percent. The two-year colleges, however, fell below the normative estimates in three areas, while the proportion of two-year colleges which offered Spanish-speaking studies was equivalent to the normative estimates for all institutions.

Black studies accounted for the greatest proportion of course offerings in ethnic studies, both across all institutions and within each of the three institutional sectors of the population. It also generated the greatest number of courses and the largest enrollments. Indeed, black studies courses represented 55 percent of all ethnic studies courses offered in the fall term of 1972, and the combined enrollment in these courses accounted for approximately 53 percent of the combined enrollment in all ethnic studies courses. This phenomenon, although fairly consistent in all three types of institutions, was slightly more pronounced in the two-year institutions, where black studies accounted for approximately 62 percent of the courses and the enrollment in ethnic studies.

Tables 1-4 present the data for all institutions and for each of the three types. Within the universities and the four-year colleges, the four areas of ethnic studies dealt with thus far accounted for approximately equal proportions of course offerings and enrollments. One exception was Spanish-speaking studies, where the relative proportions within the university sector were substantially smaller than in either the four-year or two-year sectors. Two-year colleges offered fewer ethnic studies courses than either universities or four-year colleges. In addition, the number of course offerings in each of the ethnic studies areas differed significantly, with two-year colleges accounting for far smaller proportions of American Indian and Asian-American studies courses than did the other two types of institutions. Black studies courses, however, accounted for a larger proportion within the two-year colleges than within either of the other types of institutions.

As noted in Table 1, more institutions offered majors and minors in black studies than in any other of the areas, and consequently, more degrees were granted in this area than in any other except multiethnic studies. Note that a subtotal, as well as a total, has been calculated in each table. These subtotals were derived by subtracting the responses given for multiethnic studies from the responses given for total ethnic racial studies.

Our grounds for this procedure were that evidence indicates that some respondents might have taken the term multiethnic studies to apply to such interdisciplinary courses as, for example, cross-cultural sociology.

As Tables 5 through 8 indicate, the rank order of the various ethnic studies areas, based on the ratio of the total number of course offerings in the individual areas, varied greatly from one region of the country to another. Regardless of region, however, black studies still accounted for

the highest proportion of courses and enrollments in ethnic studies. In three regions, South, Midwest and West, the ethnic studies course offerings were concentrated in two areas, black studies and one other. In the Midwest, this concentration was in black studies (63 percent) and American Indian studies (13 percent); in the West, it was in black studies (46 percent) and Spanish-speaking studies (36 percent); in the South, it was in black studies (68 percent) and Asian-American studies (10 percent). The various areas were distributed more evenly in the Northeast than in any of the other three regions. As in all cases, black studies ranked first. What is significant is that Spanish-speaking studies and Asian-American studies each contributed almost equally to the total number of courses in ethnic studies. Spanish-speaking studies accounted for 14 percent of the courses, and Asian-American studies for 13 percent.

Table 1

Courses and Enrollment in Ethnic/Racial Studies
 All Institutions
 (N=2,578)

Field of Study *	Institutions Offering at Least One Course	Course Offerings, Fall, 1972		Combined Course Enrollments Fall, 1972		As of the Academic Year 72-73, Number of Inst. Offering:		Number of Students Graduated July 7 to June 72 with:	
		Number	Percent	Number	Percent	Major	Minor	Major	Minor
American Indian studies	344	593	5.8	17,329	6.4	3	4	3	16
Asian-American studies	272	866	8.5	15,891	5.9	19	13	21	95
Chinese	169	429	4.2	7,713	2.8	16	4	21	14
Japanese	54	104	1.0	1,384	.5	3	0	0	0
Other	128	333	3.3	6,794	2.5	0	9	0	81
Black studies	1,272	5,611	55.0	142,934	52.8	182	96	335	141
Spanish-speaking studies	394	1,883	18.5	53,294	19.7	98	58	205	24
Chicano	264	1,231	12.1	40,207	14.8	59	38	67	10
Puerto Rican	39	200	2.0	5,959	2.2	12	3	0	0
Other	120	452	4.4	7,128	2.6	27	17	138	14
White ethnic studies	135	315	3.1	6,074	2.2	25	4	53	0
Other ethnic studies	110	242	2.4	4,127	1.5	6	4	49	18
Multiethnic studies	339	690	6.8	31,135	11.5	25	7	392	0
Subtotal ethnic studies **		9,510	93.0	239,649	88.5			666	294
TOTAL ETHNIC STUDIES		1,584	10,200	100.0	270,784	100.0		1,058	294

*The underscored numbers represent the totals for each of the seven major ethnic study areas.

**Multiethnic studies are not included in subtotal ethnic studies.

Table 2

Courses and Enrollment in Ethnic/Racial Studies
 Universities
 (N=189)

Field of Study *	Institutions Offering at Least One Course	Course Offerings, Fall, 1972		Combined Course Enrollment Fall, 1972		As of the Academic Year 72-73, Number of Inst. Offering:		Number of Students Graduated July 71 to June 72 with:	
		Number	Percent	Number	Percent	Major	Minor	Major	Minor
American Indian studies	51	153	6.2	5,469	9.2	3	0	3	0
Asian-American studies	24	301	12.2	4,701	7.7	10	0	16	0
Chinese	15	129	5.2	1,520	2.5	7	0	16	0
Japanese	12	62	2.5	498	.8	3	0	0	0
Other	13	110	4.4	2,683	4.4	0	0	0	0
Black studies	154	1,348	54.6	31,463	51.7	61	26	141	73
Spanish-speaking studies	40	245	9.9	10,223	16.8	8	3	21	0
Chicano	33	191	7.7	9,292	15.3	5	0	21	0
Puerto Rican	3	37	1.5	594	1.0	3	3	0	0
Other	10	16	.6	337	.6	0	0	0	0
White ethnic studies	17	94	3.8	1,153	1.9	7	0	44	0
Other ethnic studies	18	137	5.5	1,016	1.7	6	0	44	0
Multiethnic studies	50	190	7.7	6,801	11.2	10	7	392	0
Subtotal ethnic studies **		2,278	92.3	54,025	88.8			269	73
TOTAL ETHNIC STUDIES	170	2,468	100.0	60,826	100.0			661	73

* The underscored numbers represent the totals for each of the seven major ethnic study areas.

** Multiethnic studies are not included in subtotal ethnic studies.

Table 3
Courses and Enrollment in Ethnic/Racial Studies
 Four-year Institutions
 (N=1332)

Field of Study *	Institutions Offering at Least One Course Number	Course Offerings, Fall, 1972		Combined Course Enrollments Fall, 1972		As of the Academic Year 72-73, Number of Inst. Offering:		Number of Students Graduated July 71 to June 72 with:	
		Number	Percent	Number	Percent	Major	Minor	Major	Minor
American Indian studies	223	349	6.6	9,595	7.4	0	4	0	16
Asian-American studies	176	445	8.3	7,698	6.0	9	13	4	95
Chinese	106	205	3.8	3,158	2.4	9	4	4	14
Japanese	42	42	.8	886	.7	0	0	0	0
Other	91	198	3.7	3,654	2.8	0	9	0	81
Black studies	733	2,761	51.8	61,064	47.4	85	58	171	68
Spanish-speaking studies	193	1,141	21.4	27,056	21.0	55	31	172	24
Chicano	70	542	10.2	14,900	11.6	19	14	34	10
Puerto Rican	36	163	3.1	5,365	4.2	9	0	0	0
Other	110	436	8.2	6,791	5.3	27	17	138	14
White ethnic studies	69	159	3.0	3,988	3.1	18	4	9	0
Other ethnic studies	69	82	1.5	1,860	1.4	0	4	5	18
Multiethnic studies	222	390	7.3	17,588	13.6	4	0	0	0
Subtotal ethnic studies **		4,937	92.7	111,261	86.3				
TOTAL ETHNIC STUDIES	900	5,327	100.0	128,849	100.0				

*The underscored numbers represent the totals for each of the seven major ethnic study areas.
 **Multiehnic studies are not included in subtotal ethnic studies.

Table 4

Courses and Enrollment in Ethnic/Racial Studies
 Two-year Institutions
 (N=1,046)

* Field of Study	Institutions Offering at Least One Course	Course Offerings, Fall, 1972	Combined Course Enrollments Fall, 1972	As of the Academic Year 72-73, Number of Inst. Offering:	Number of Students Graduated July 71 to June 72 with: Major	Minor	Minor
	Number	Number	Percent	Number	Percent	Major	Minor
American Indian studies	<u>70</u>	<u>91</u>	<u>3.8</u>	<u>2,315</u>	<u>2.9</u>	<u>0</u>	<u>0</u>
Asian-American studies	<u>72</u>	<u>119</u>	<u>5.0</u>	<u>5,492</u>	<u>4.3</u>	<u>0</u>	<u>0</u>
Chinese	48	95	3.9	3,036	3.7	0	0
Japanese	0	0	0	0	0	0	0
Other	24	24	1.0	456	.6	0	0
Black studies	<u>385</u>	<u>1,501</u>	<u>62.4</u>	<u>50,407</u>	<u>62.1</u>	<u>36</u>	<u>12</u>
Spanish-speaking studies	<u>161</u>	<u>497</u>	<u>20.7</u>	<u>16,016</u>	<u>19.7</u>	<u>35</u>	<u>23</u>
Chicano	161	497	20.7	16,016	19.7	35	23
Puerto Rican	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
White ethnic studies	<u>49</u>	<u>62</u>	<u>2.6</u>	<u>933</u>	<u>1.1</u>	<u>0</u>	<u>0</u>
Other ethnic studies	<u>23</u>	<u>23</u>	<u>1.0</u>	<u>1,251</u>	<u>1.5</u>	<u>0</u>	<u>0</u>
Multietnic studies	<u>67</u>	<u>109</u>	<u>4.5</u>	<u>6,745</u>	<u>8.3</u>	<u>12</u>	<u>0</u>
Subtotal ethnic studies **	2,293	95.5	74,414	91.7			35
TOTAL ETHNIC STUDIES	<u>514</u>	<u>2,402</u>	<u>100.0</u>	<u>85,159</u>	<u>100.0</u>		<u>0</u>

*The underscored numbers represent the totals for each of the seven major ethnic study areas.
 **Multietnic studies are not included in subtotal ethnic studies.

Table 5

Courses and Enrollment in Ethnic/Racial Studies
 Northeast
 (N=718)

Field of Study *	Institutions Offering at Least One Course		Course Offerings, Fall, 1972		Combined Course Enrollments Fall, 1972		As of the Academic Year 72-73, Number of Inst. Offering:		Number of Students Graduated July 71 to June 72 with:		
	Number	Percent	Number	Percent	Number	Percent	Major	Minor	Major	Minor	
American Indian studies	101	1.58	4.4	3,857	4.8	0	0	0	0	0	0
Asian-American studies	79	4.70	13.1	8,376	10.5	19	13	18	95	95	
Chinese	61	205	5.7	3,169	4.0	16	4	18	14	14	
Japanese	29	77	2.1	1,054	1.3	3	0	0	0	0	
Other	47	188	5.3	4,153	5.2	0	9	0	0	81	
Black studies	421	1,968	55.0	40,408	50.8	65	25	148	27	27	
Spanish-speaking studies	99	493	13.8	9,897	12.4	30	14	95	14	14	
Chicano	15	15	.4	365	.5	0	0	0	0	0	
Puerto Rican	39	200	5.6	5,959	7.5	12	0	0	0	0	
Other ethnic studies	56	278	7.8	3,573	4.5	18	14	95	14	14	
White ethnic studies	50	218	6.1	4,114	5.2	25	4	53	0	0	
Other ethnic studies	25	38	1.1	770	1.0	0	4	53	0	0	
Multietnic studies	120	231	6.5	12,152	15.3	2	0	0	0	0	
Subtotal ethnic studies ***		3,345	93.5	67,422	84.7				367	136	
TOTAL ETHNIC STUDIES	483	3,576	100.0	79,574	100.0				367	136	

*The underscored numbers represent the totals for each of the seven major ethnic study areas.
 **Multietnic studies are not included in subtotal ethnic studies.

Table 6

Courses and Enrollment in Ethnic/Racial Studies

South
(N=593)

Field of Study*	Institutions Offering at Least One Course	Course Offerings, Fall, 1972		Combined Course Enrollments Fall, 1972		As of the Academic Year 72-73, Number of Inst. Offering:		Number of Students Graduated July 71 to June 72 with:	
		Number	Percent	Number	Percent	Major	Minor	Major	Minor
American Indian studies	14	14	1.4	387	1.7	0	0	0	0
Asian-American studies	47	99	9.6	1,022	4.5	0	0	0	0
Chinese	27	54	5.2	414	1.8	0	0	0	0
Japanese	11	11	1.1	120	.5	0	0	0	0
Other	20	34	3.3	488	2.1	0	0	0	0
Black studies	249	705	68.2	14,118	62.2	20	13	18	5
Spanish-speaking studies	16	76	7.4	1,710	7.5	5	0	44	0
Chicano	0	0	.0	0	.0	0	0	0	0
Puerto Rican	0	0	.0	0	.0	0	0	0	0
Other	16	76	7.4	1,710	7.5	5	0	44	0
White ethnic studies	5	5	.5	180	.8	0	0	0	0
Other ethnic studies	11	11	1.1	294	1.3	0	0	5	0
Multiethnic studies	60	121	11.7	4,969	21.9	4	4	187	0
Subtotal ethnic studies	**	910	88.3	17,711	78.1			67	5
TOTAL ETHNIC STUDIES	297	1,031	100.0	22,680	100.0			254	5

*The underscored numbers represent the totals for each of the seven major ethnic study areas.

**Multiethnic studies are not included in subtotal ethnic studies.

Table 7
Courses and Enrollment in Ethnic/Racial Studies

Midwest
(N=708)

Field of Study *	Institutions Offering at Least One Course	Course Offerings, Fall, 1972		Combined Course Enrollments Fall, 1972		As of the Academic Year 72-73, Number of Inst. Offering:		Number of Students Graduated July 71 to June 72 with:	
		Number	Percent	Number	Percent	Major	Minor	Major	Minor
American Indian studies	130	212	10.0	7,555	13.5	3	4	0	16
Asian-American studies	60	99	4.7	1,553	2.8	0	0	0	0
Chinese	31	59	2.8	684	1.2	0	0	0	0
Japanese	4	4	.2	31	.1	0	0	0	0
Other	32	36	1.7	838	1.5	0	0	0	0
Black studies	333	1,340	63.4	35,119	62.5	41	22	33	37
Spanish-speaking studies	30	65	3.1	1,133	2.0	4	4	0	0
Chicano	14	24	1.1	402	.7	0	0	0	0
Puerto Rican	0	0	.0	0	.0	0	0	0	0
Other	22	41	1.9	731	1.3	4	4	0	0
White ethnic studies	56	69	3.3	1,236	2.2	0	0	0	0
Other ethnic studies	41	147	6.9	1,324	2.4	3	0	6	0
Multietnic studies	91	182	8.6	8,226	14.6	10	3	191	0
Subtotal ethnic studies **		1,932	91.4	47,920	85.3			39	53
TOTAL ETHNIC STUDIES	440	2,114	100.0	56,146	100.0			230	53

*The underscored numbers represent the totals for each of the seven major ethnic study areas.

**Multietnic studies are not included in subtotal ethnic studies.

Table 8

Courses and Enrollment in Ethnic/Racial Studies
West
(N-548)

Field of Study *	Institutions Offering at Least One Course	Course Offerings, Fall, 1972		Combined Course Enrollments Fall, 1972		As of the Academic Year 72-73, Number of Inst. Offering:		Number of Students Graduated July 71 to June 72 with:	
		Number	Percent	Number	Percent	Major	Minor	Major	Minor
American Indian studies	99	209	6.0	5,529	4.9	0	0	3	0
Asian-American studies	16	197	5.7	4,939	4.4	0	0	3	0
Chinese	50	110	3.2	3,446	3.1	0	0	3	0
Japanese	10	13	.4	179	.2	0	0	0	0
Other	29	74	2.1	1,314	1.2	0	0	0	0
Black studies	269	1,598	45.9	53,290	47.4	56	36	136	71
Spanish-speaking studies	46	1,249	35.9	40,556	36.1	59	38	67	• 10
Chicano	235	1,191	34.2	39,441	35.1	59	38	67	10
Puerto Rican	0	0	.0	0	.0	0	0	0	0
Other	24	58	1.7	1,115	1.0	0	0	0	0
White ethnic studies	4	23	.7	544	.5	0	0	0	0
Other ethnic studies	33	47	1.3	1,739	1.5	3	0	37	0
Multiethnic studies	68	155	4.5	5,788	5.1	12	0	13	0
Subtotal ethnic studies **		3,323	95.5	106,597	94.8			246	81
TOTAL ETHNIC STUDIES	67	3,478	100.0	112,385	100.0			259	81

*The underscored numbers represent the totals for each of the seven major ethnic study areas.

**Multiethnic studies are not included in subtotal ethnic studies.

Appendix A
Sampling and Weighting Procedures

The eligible population for this survey consisted of 2,578 institutions of higher education. Data on ethnic/racial studies were solicited by mail from the 519 institutions (20.1 percent of the population) which participate in the Higher Education Panel. Usable returns were received from 451 institutions (86.9 percent).

The population of 2,578 institutions was classified into the following strata:

- I Universities in the Northeast region
- II Four-year institutions in the Northeast region
- III Two-year institutions in the Northeast region
- IV Universities in the Midwest region
- V Four-year institutions in the Midwest region
- VI Two-year institutions in the Midwest region
- VII Universities in the Southern region
- VIII Four-year institutions in the Southern region
- IX Two-year institutions in the Southern region
- X Universities in the Western region
- XI Four-year institutions in the Western region
- XII Two-year institutions in the Western region
- XIII Independent Medical Schools

Aggregate course and enrollment data in ethnic/racial studies were estimated for the following reporting groups:

All Institutions:	Strata I-XIII
All Universities:	Strata I, IV, VII, and X
All Four-year institutions:	Strata II, V, VIII, and XI
All Two-year institutions:	Strata III, VI, IX, and XII
All Independent Medical Schools:	Strata XIII
All Institutions in the Northern region:	Strata I-III
All Institutions in the Midwestern region:	Strata IV-VI
All Institutions in the Southern region:	Strata VII-IX
All Institutions in the Western region:	Strata X-XII

The aggregate estimator used was:

$$x' = \sum_{h=1}^L \sum_{i=1}^{n'_h} w_h x_{hi}$$

where w_h is a stratum weight, the ratio of the number of institutions in the population to that in the sample for the i^{th} stratum.

x_{hi} is a datum (course enrollments, majors and minors) reported by the i^{th} sample institution in the h^{th} stratum.

L is the number of strata defining a reporting category.

n'_h is the number of responding sample institutions in the h^{th} stratum.

Aggregate data for the independent medical schools, although computed, are not shown since the computations yielded no results. Notes of explanation were received from a number of these institutions stating that work in this area was typically done through "free clinics" rather than through structured course offerings.

No appropriate basis for ratio adjustments of these estimators was available. The stratum weights, w_h are shown in Table A1 with corresponding sample and population counts. In view of the reasonability of these weights, no collapsing of strata was required during the weighting procedures.

To estimate the precision of these estimators, the absolute variance was computed by:

$$\overline{(\bar{x})}^2 = \sum_{h=1}^L \frac{\frac{N_h}{n'_h}}{(1-f'_h)} s_{hx}^2$$

where N_h is the number of population institutions in the h^{th} stratum

n'_h is the number of responding sample institutions in the h^{th} stratum

f'_h is n'_h / N_h

s_{hx}^2 is the estimate of data variance from the sample,

$$\sum_{h=1}^{n'_h} \frac{x_{hi} - \bar{x}_h}{n'_h - 1}^2$$

The sampling errors appearing in Tables A2 through A9 were obtained by taking the square root of the absolute variance of the estimator. Thus, the total number of Ethnic/Racial Courses for all institutions, estimated to be approximately 10,200 has a sampling error of approximately 830. This measure of variability can be interpreted as follows. Chances are about two in three that the absolute difference between the estimate and the population parameter is less than the sampling error. Also, chances are approximately nineteen in twenty that the absolute difference is less than twice the sampling error.

Table A1

Sample and Weights Used In Computing National Estimates
 (All Institutions)

Stratification Cell	Number of Institutions in:			Stratum Weights
	Sample (Respondents)	Population		
I Universities in the Northeast region	16	54		3.4
II Four-year institutions in the Northeast region	93	420		4.5
III Two-year institutions in the Northeast region	23	244		10.6
IV Universities in the Midwest region	16	51		3.2
V Four-year institutions in the Midwest region	99	385		3.9
VI Two-year institutions in the Midwest region	21	272		13.0
VII Universities in the Southern region	10	36		3.6
VIII Four-year institutions in the Southern region	56	305		5.4
IX Two-year institutions in the Southern region	24	252		10.5
X Universities in the Western region	18	48		2.7
XI Four-year institutions in the Western region	46	222		4.8
XII Two-year institutions in the Western region	24	278		11.6
XIII Independent Medical Schools	5	11		2.2

Table A2

Estimated Sampling Error in Population Estimates*

All Institutions

Field of Study	Institutions Offering At Least One Course	Course Offerings Fall 1972	Combined Course Enrollments Fall 1972	As of the Academic Year 72-73, Number Of Inst. Offering:		Number of Students Graduated July 72 To June 73 With:	
				Major	Minor	Major	Minor
American Indian studies	37	73	2183	3	3	2	13
Asian-American studies	36	198	3233	9	9	12	72
Chinese	30	100	2199	7	4	12	12
Japanese	13	39	374	3	0	0	0
Other	15	80	1558	0	5	0	71
Black studies	62	529	18363	28	19	78	61
Spanish-speaking studies	38	266	9629	28	19	77	15
Chicano	33	225	8984	20	17	27	9
Puerto Rican	11	87	3173	6	2	0	0
Other	19	117	1651	10	8	72	12
White ethnic studies	28	79	1688	9	4	37	0
Other ethnic studies	22	94	1057	4	4	31	16
Multiethnic studies	37	91	7203	12	4	225	0
TOTAL ETHNIC/RACIAL STUDIES	61	828	29112	265	0		

* Based on Table 1

Table A3
Estimated Sampling Error in Population Estimates *

Universities

Field of Study	Institutions Offering At Least One Course	Course Offerings Fall 1972	Combined Course Enrollments Fall 1972		As of the Academic Year 72-73, Number Of Inst. Offering:		Number of Students Graduated July 72 To June 73 With:	
			Major	Minor	Major	Minor	Major	Minor
American Indian studies	9	37	1255		3	0	2	0
Asian-American studies	7	174	1989		5	0	12	0
Chinese	6	78	788		4	0	12	0
Japanese	5	38	258		3	0	0	0
Other	5	62	1178		0	0	0	0
Black studies	8	18 ^a	4852		10	7	48	53
Spanish-speaking studies	7	53	3768		4	0	17	0
Chicano	6	41	3730		3	0	17	0
Puerto Rican	3	31	498		3	2	0	0
Other	5	8	167		0	0	0	0
White ethnic studies	6	49	461		4	0	37	0
Other ethnic studies	6	91	439		4	0	30	0
Multieethnic studies	9	49	204 ^a		5	4	225	0
TOTAL ETHNIC/RACIAL STUDIES	6	320	8694				244	53

* Based on Table 2

Table A4

Estimated Sampling Error in Population Estimates*

Four-year Colleges

Field of Study	Institutions Offering At Least One Course	Course Offerings Fall 1972	Combined Course Enrollments Fall 1972	As of the Academic Year 72-73, Number Of Inst. Offering:		Number of Students Graduated July 72 To June 73 With: Major Minor Major Minor
				Major	Minor	
<u>American Indian studies</u>	24	50	1370	0	4	0 0 13
<u>Asian-American studies</u>	23	79	1685	6	5	4 4 72
<u>Chinese</u>	19	43	779	6	4	4 12
<u>Japanese</u>	12	12	298	0	0	0 0 0
<u>Other</u>	17	47	971	0	6	0 0 72
<u>Black studies</u>	34	318	8112	17	14	57 31
<u>Spanish-speaking studies</u>	23	223	7280	16	11	74 15
<u>Chicano</u>	14	176	6425	8	7	17 9
<u>Puerto Rican</u>	11	81	3133	6	0	0 0 0
<u>Other</u>	19	117	1642	10	8	72 12
<u>White ethnic studies</u>	15	53	1537	8	4	6 0
<u>Other ethnic studies</u>	15	19	472	0	4	5 16
<u>Multiethnic studies</u>	26	59	4261	4	0	0 0 0
<u>TOTAL ETHNIC/RACIAL STUDIES</u>	33	554	16297	97	117	

* Based on Table 3

Table A5

Estimated Sampling Error in Population Estimates*

Two-year Colleges

Field of Study	Institutions Offering At Least One Course	Course Offerings Fall 1972	Combined Course Enrollments Fall 1972	As of the Academic Year 72-73, Number of Inst. Offering:		Number of Students Graduated July 72 To June 73 With:	
				Major	Minor	Major	Minor
<u>American Indian studies</u>	26	39	1146	0	0	0	0
<u>Asian-American studies</u>	27	49	1912	0	0	0	0
<u>Chinese</u>	22	47	1900	0	0	0	0
<u>Japanese</u>	0	0	0	0	0	0	0
<u>Other</u>	17	17	312	0	0	0	0
<u>Black studies</u>	50	381	15744	20	11	22	0
<u>Spanish-speaking studies</u>	30	135	5052	19	15	11	0
<u>Chicano</u>	30	135	5052	19	0	11	0
<u>Puerto Rican</u>	0	0	0	0	0	0	0
<u>Other</u>	0	0	0	0	0	0	0
<u>White ethnic studies</u>	23	31	523	0	0	0	0
<u>Other ethnic studies</u>	15	15	837	0	0	0	0
<u>Multiracial studies</u>	25	48	5435	11	0	0	0
TOTAL ETHNIC/RACIAL STUDIES	51		525		22502		
				33	0		

* Based on Table 4

Table A6

Estimated Sampling Error in Population Estimates*

Northeast

Field of Study	Institutions Offering At Least One Course	Course Offerings Fall 1972	Combined Course Enrollments Fall 1972		As of the Academic Year 72-73, Number of Inst. Offering:		Number of Students Graduated July 72 To June 73 With:	
			Major	Minor	Major	Minor	Major	Minor
American Indian studies	19	42	1163	0	0	0	0	0
Asian-American studies	15	185	2473	8	6	12	72	72
Chinese	13	82	1031	8	4	12	12	12
Japanese	10	38	376	3	0	0	0	0
Other	12	70	1354	0	5	0	72	72
Black studies	31	258	5671	14	9	54	15	15
Spanish-speaking studies	19	134	3375	9	8	61	12	12
Chicano	11	11	289	0	0	0	0	0
Puerto Rican	11	87	3173	6	0	0	0	0
Other	13	105	1240	8	8	61	12	12
White ethnic studies	12	72	1571	9	4	37	0	0
Other ethnic studies	9	15	353	0	4	0	16	16
Multietnic studies	24	60	5687	0	0	0	0	0
TOTAL ETHNIC/RACIAL STUDIES	30	472	12442	96	112			

* Based on Table 5

Table A7
Estimated Sampling Error in Population Estimates*

South

Field of Study	Institutions Offering At Least One Course	Course Offerings Fall 1972	Combined Course Enrollments Fall 1972	As of the Academic Year 72-73, Number Of Inst. Offering:		Number of Students Graduated July 72 To June 73 With:	
				Major	Minor	Major	Minor
<u>merican Indian studies</u>	8	8	212	0	0	0	0
<u>sian-American studies</u>	13	34	345	0	0	0	0
<u>Chinese</u>	11	25	181	0	0	0	0
<u>Japanese</u>	7	7	77	0	0	0	0
<u>Other</u>	9	17	255	0	0	0	0
<u>lack studies</u>	30	172	3792	7	7	12	5
<u>panish-speaking studies</u>	8	42	926	5	0	39	0
<u>Chicano</u>	0	0	0	0	0	0	0
<u>Puerto Rican</u>	0	0	0	0	0	0	0
<u>Other</u>	8	42	926	5	0	39	0
<u>hite ethnic studies</u>	5	5	162	0	0	0	0
<u>ther ethnic studies</u>	7	7	188	0	0	5	0
<u>multiehnic studies</u>	14	33	1639	3	3	159	0
TOTAL ETHNIC/RACIAL STUDIES	29	186	4357	170	5		

* Based on Table 6

Table A8

Estimated Sampling Error in Population Estimates*

Midwest

Field of Study	Institutions Offering At Least One Course	Course Offerings Fall 1972	Combined Course Enrollments Fall 1972	As of the Academic Year 72-73, Number Of Inst. Offering:		Number of Students Graduated July 72 To June 73 With:	
				Major	Minor	Major	Minor
American Indian studies	20	39	1372	3	4	0	13
Asian-American studies	19	33	510	0	0	0	0
Chinese	14	28	365	0	0	0	0
Japanese	4	4	27	0	0	0	0
Other	14	15	345	0	0	0	0
Black studies	32	263	7968	15	8	15	28
Spanish-speaking studies	9	21	350	3	3	0	0
Chicano	6	11	171	0	0	0	0
Puerto Rican	0	0	0	0	0	0	0
Other	8	17	273	4	4	0	0
White ethnic studies	19	29	392	0	0	0	0
Other ethnic studies	10	90	426	3	0	5	0
Multiracial studies	18	46	3557	5	3	159	0
TOTAL ETHNIC/RACIAL STUDIES	33	316	9304	193	30		

* Based on Table 7

Table A9

Estimated Sampling Error in Population Estimates*

West

Field of Study	Institutions Offering At Least One Course	Course Offerings Fall 1972	Combined Course Enrollments Fall 1972	As of the Academic Year 72-73, Number Of Inst. Offering:		Number of Students Graduated July 72 To June 73 With:	
				Major	Minor	Major	Minor
<u>American Indian studies</u>	23	44	1219	0	0	2	0
<u>Asian-American studies</u>	23	53	1989	0	0	2	0
Chinese	19	44	1899	0	0	2	0
Japanese	5	6	85	0	0	0	0
Other	13	31	132	0	0	0	0
<u>Black studies</u>	32	338	15073	18	14	53	53
<u>Spanish-speaking studies</u>	31	224	8963	20	17	26	9
Chicano	31	224	8977	20	17	26	9
Puerto Rican	0	0	0	0	0	0	0
Other	10	26	503	0	0	0	0
<u>White ethnic studies</u>	15	15	446	0	0	0	0
<u>Other ethnic studies</u>	16	20	879	2	0	50	0
<u>Multieethnic studies</u>	17	37	2048	11	0	11	0
<u>TOTAL ETHNIC/RACIAL STUDIES</u>	29	572	24242	74	54		

APPENDIX B

Higher Education Panel -- Survey No. 14
Courses and Enrollment in Ethnic/Racial Studies

Ethnic/Racial Study Areas	1 Number of Courses Offered Fall, 1972:	Course Enrollment² Fall, 1972:	Does Your Institution Offer as of the Academic Year 1972-1973: Major Minor		Number of Students Graduated July 1971- June 1972 with: Major Minor
			<u>Major</u>	<u>Minor</u>	
Black Studies³			—	—	
American Indian Studies			—	—	
Spanish-Speaking Studies			—	—	
Chicano			—	—	
Puerto Rican			—	—	
Other			—	—	
Asian-American Studies			—	—	
Chinese			—	—	
Japanese			—	—	
Other			—	—	
White Ethnic Studies			—	—	
Specify:			—	—	
1.			—	—	
2.			—	—	
Other Ethnic/Racial Studies			—	—	
Specify:			—	—	
1.			—	—	
2.			—	—	
Multi-Ethnic Studies⁴			—	—	
TOTALS			—	—	
Total Undergraduate Enrollment:					

See other side for footnotes....

Footnotes

¹Degree-credit and non-degree-credit specifically designed to teach the ethnic heritage of specific American ethnic and racial groups. Do NOT report courses designed to improve the academic skills of high-risk or marginal students. Does NOT refer to higher education international programs, such as Soviet Studies or South Asian Studies.

²Report total program enrollment for each Ethnic/Racial Study Area. Example: If your Black Studies Program consists of ten courses, please total the enrollment for these courses, even if the same student is enrolled in more than one course.

³Includes Afro-American Studies.

⁴Courses or programs designed to teach the ethnic heritage of more than one ethnic or racial group. Also refers to cross-cultural studies.

Notes on Interpretation

Technically, this survey was somewhat atypical of those usually conducted by the Higher Education Panel. The American Council on Education undertook this survey with some reservations, because it was anticipated that the base rates of ethnic/racial studies would be very low, thus increasing the possibility of high sampling errors, both random and nonrandom, even with a 20 percent sample of the population. The decision to go ahead with the survey was based, in part, on the need for information in this critical area and its unavailability on a census basis. The results, though plausible, must therefore be interpreted with caution.

It should be noted that for several of the subfields within major areas of ethnic/racial studies, a very small number or no courses and enrollments were reported for particular types of institutions and in particular regions. These findings presumably reflect the actual situation. For instance, it is understandable that there would be few offerings in Puerto Rican studies in the West, where the population of this group proportionately small. In other instances, however, these small numbers may be an artifact of the low base rates and the nonrandom distribution of these courses, enrollments, and so forth across types of institutions and regions of the country.

More frequently than in previous surveys, respondents sent notes of clarification when they returned their questionnaires. They reported two areas of concern. The first, an artifact of any static survey, revealed the need for a large-scale trend survey that would (a) collect data on a census basis, (b) determine the number of attempts and failures to establish these

courses (a number of respondents commented that course offerings in ethnic studies did not generate enough student interest to warrant their continuation); and (c) determine the number of courses, enrollments, and so forth that were planned (again, a number of respondents said that ethnic studies courses were scheduled to begin in subsequent terms of the 1972-73 academic year). The second area of concern related to the term minor. Several institutions reported that they did not offer minors in any discipline, but they did allow students to "concentrate" in a field of study related to their majors.